

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

June 12, 2006

**RECEIVED  
CENTRAL FAX CENTER  
JUN 12 2006**

DONALD J. LEWIS

Serial No. : 10/805,635

Group Art Unit: 3681

Filed : March 19, 2004

Examiner: Roger L. Pang

For : ELECTROMECHANICAL ACTUATED VALVE CONTROL FOR  
AN INTERNAL COMBUSTION ENGINECommissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97, 1.98**

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97, and 1.98, the following patents, publications, applications, and/or other information are being submitted and disclosed to the Office, including those listed on the enclosed Form PTO-1449, for consideration by the Examiner.

Applicants respectfully request that the disclosed information be made of record and expressly considered by the Examiner during examination of the pending application. Further, Applicants respectfully request that the disclosed items be listed on the face of any patent issuing from the pending application in the "references cited" column.

In accordance with 37 C.F.R. § 1.97 (g), the present information disclosure statement is not a representation that a search has been made.

In accordance with 37 C.F.R. § 1.97 (h), the present information disclosure statement is not an admission that the information cited in the statement is, or is considered to be, material to patentability.

In accordance with MPEP § 609, Applicants respectfully request that if the present application is a continuing application, all information considered by the Office in the parent application be considered in the present application, although it need not be listed on the face of the patent unless resubmitted in this or another information disclosure statement filed in this application.

Page 1 - **INFORMATION DISCLOSURE STATEMENT**  
Serial No. 10/805,635; Record ID 81100255

Finally, the present information disclosure statement is not an admission that the information cited in the statement is, or is considered to be, prior art.

**BASIS FOR CONSIDERATION BY THE OFFICE UNDER 37 C.F.R. § 1.97**

**☒ 37 C.F.R. § 1.97(d)**

The present information disclosure statement is being filed, to the best of Applicants' knowledge and belief, on or before payment of the issue fee.

☐ Applicants certify that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

☒ Applicants certify that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

AND

☐ A check in the amount of \_\_\_\_\_ is enclosed.

☒ Please charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account 06-1510.

**CONTENT OF INFORMATION DISCLOSURE STATEMENT 37 C.F.R. § 1.98**

The present information disclosure statement includes any information noted above, along with a Form PTO/SB/08A (1 page).

If there are any questions regarding this submission, please contact the undersigned.

**CERTIFICATE OF FACSIMILE**

I hereby certify that this correspondence is being sent via facsimile to the U.S. Patent and Trademark Office at (571) 273-8300 on June 12, 2006.



Lauren Barberena

Respectfully submitted,  
ALLEMAN HALL McCOY RUSSELL &  
TUTTLE LLP



John D. Russell  
Registration No. 47,048  
Customer No. 36865  
of Attorneys for Applicant  
806 SW Broadway, Suite 600  
Portland, Oregon 97206  
Telephone: (503) 459-4141  
Facsimile: (503) 459-4142

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
		Application Number	10/805,635
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Filing Date	March 19, 2004
		First Named Inventor	Donald J. Lewis
		Art Unit	3681
		Examiner Name	Roger L. Pang
Sheet 1 of 1		Attorney Docket Number	81100255

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,357,916	10-25-1994	Matterazzo	
		US- 6,250,266	06-26-2001	Okui et al	
		US- 6,341,487	01-29-2002	Tanahashi et al	
		US- 6,401,026	06-04-2002	Robichaux et al	
		US- 6,513,319	02-04-2003	Nazawa et al	
		US- 6,594,987	07-22-2003	Uranishi	
		US- 6,655,353	12-02-2003	Rayl	
		US- 6,761,147	07-13-2004	Majima	
		US- 6,832,977	12-21-2004	You	
		US- 6,837,040	01-04-2005	Sonoda et al	
		US- 6,866,012	03-15-2005	Hayase et al	
		US- 6,955,144	10-18-2005	Sakai et al	
		US- 2005/0166900	08-04-2005	Song et al	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.